



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 1589

Bib Data Sheet

SERIAL NUMBER 09/902,696	FILING OR 371(c) DATE 07/12/2001 RULE	CLASS 380	GROUP ART UNIT 2131	ATTORNEY DOCKET NO. 211428US2SRD
APPLICANTS Hirofumi Muratani, Kawasaki-shi, JAPAN; Masahiko Motoyama, Yokohama-shi, JAPAN; Kenji Ohkuma, Yokohama-shi, JAPAN; Fumihiko Sano, Fuchu-shi, JAPAN; Shinichi Kawamura, Kodaira-shi, JAPAN;				
** CONTINUING DATA *****				
** FOREIGN APPLICATIONS ***** JAPAN 2000-211686 07/12/2000				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 08/28/2001				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY JAPAN	SHEETS DRAWING 32	TOTAL CLAIMS 18
INDEPENDENT CLAIMS 7				
ADDRESS 22850				
TITLE ENCRYPTION APPARATUS, DECRYPTION APPARATUS, EXPANDED KEY GENERATING APPARATUS AND METHOD THEREFOR, AND RECORDING MEDIUM				
FILING FEE RECEIVED 1630	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	